## **Freeform Search**

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins						
Term:	L53 not L55						
Display:	Documents in <u>Display Format</u> : CIT Starting with Number 1						
Generate: O Hit List O Hit Count O Side by Side O Image    Search   Clear   Interrupt							

DATE: Tuesday, July 27, 2004 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	Set Name result set
DB=B	PGPB; $PLUR=YES$ ; $OP=OR$		
<u>L56</u>	L53 not L55	243	<u>L56</u>
<u>L55</u>	L53 not L54	2619	<u>L55</u>
<u>L54</u>	L53 and 152	243	<u>L54</u>
<u>L53</u>	(porous or packing or particle or post or column) near5 (intersect\$4 or junct\$4)	2862	<u>L53</u>
<u>L52</u>	L50 or 149 or 148 or 147 or 146 or 145 or 144 or 143 or 142 or 141 or 139 or 138 or 137	18113	<u>L52</u>

<u>L51</u>	L50 or 149 0r 148 or 147 or 146 or 145 or 144 or 143 or 142 or 141 or 139 or 138 or 137	18183	<u>L51</u>
<u>L50</u>	lab\$12 adj3 chip	807	<u>L50</u>
<u>L49</u>	mu adj tas	53	<u>L49</u>
<u>L48</u>	total adj analysis adj system	142	<u>L48</u>
<u>L47</u>	electrokinetic or (electro adj kinetic)	923	<u>L47</u>
<u>L46</u>	mesoscale or (meso adj scale)	210	<u>L46</u>
<u>L45</u>	microscale or (micro adj scale)	1493	<u>L45</u>
<u>L44</u>	micromachin\$6 or (micro adj machin\$6)	5483	<u>L44</u>
<u>L43</u>	microfabricat\$6 or (micro adj fabricat\$6)	3446	<u>L43</u>
<u>L42</u>	microfluid\$3 or (micro adj fluid\$3)	3112	<u>L42</u>
<u>L41</u>	microflow or (micro adj flow)	290	<u>L41</u>
<u>L40</u>	microconduit or (micro adj conduit)	38	<u>L40</u>
<u>L39</u>	microcolumn or (micro adj column)	396	<u>L39</u>
<u>L38</u>	microchannel or (micro adj channel)	3451	<u>L38</u>
<u>L37</u>	microchip or (micro adj chip)	5128	<u>L37</u>
DB =	EPAB,JPAB,DWPI; PLUR=YES; OP=OR		
<u>L36</u>	L35 and 134	13	<u>L36</u>
<u>L35</u>	(porous or packing or particle or post or column) near5 (intersect\$4 or junct\$4)	3302	<u>L35</u>
<u>L34</u>	L33 or l32 or l31 or l30 or l29 or l28 or l27 or l26 or l25 or l24 or l23 or l22 or l21 or l20	14042	<u>L34</u>
<u>L33</u>	lab\$12 adj3 chip	295	<u>L33</u>
<u>L32</u>	mu adj tas	10	<u>L32</u>
<u>L31</u>	total adj analysis adj system	34	<u>L31</u>
<u>L30</u>	electrokinetic or (electro adj kinetic)	754	<u>L30</u>
<u>L29</u>	mesoscale or (meso adj scale)	61	<u>L29</u>
<u>L28</u>	microscale or (micro adj scale)	540	<u>L28</u>
<u>L27</u>	micromachin\$6 or (micro adj machin\$6)	3971	<u>L27</u>
<u>L26</u>	microfabricat\$6 or (micro adj fabricat\$6)	1313	<u>L26</u>
<u>L25</u>	microfluid\$3 or (micro adj fluid\$3)	1642	<u>L25</u>
<u>L24</u>	microflow or (micro adj flow)	613	<u>L24</u>
<u>L23</u>	microconduit or (micro adj conduit)	32	<u>L23</u>

<u>L22</u>	microcolumn or (micro adj column)	171	<u>L22</u>
<u>L21</u>	microchannel or (micro adj channel)	2407	<u>L21</u>
<u>L20</u>	microchip or (micro adj chip)	3161	<u>L20</u>
DB=USPT; $PLUR=YES$ ; $OP=OR$			
<u>L19</u>	L16 not L18	329	<u>L19</u>
<u>L18</u>	L16 not L17	12147	<u>L18</u>
<u>L17</u>	L16 and l15	329	<u>L17</u>
<u>L16</u>	(porous or packing or particle or post or column) near5 (intersect\$4 or junct\$4)	12476	<u>L16</u>
<u>L15</u>	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 110 or 111 or 112 or 113 or 114	29411	<u>L15</u>
<u>L14</u>	lab\$12 adj3 chip	664	<u>L14</u>
<u>L13</u>	mu adj tas	36	<u>L13</u>
<u>L12</u>	total adj analysis adj system	112	<u>L12</u>
<u>L11</u>	electrokinetic or (electro adj kinetic)	1819	<u>L11</u>
<u>L10</u>	mesoscale or (meso adj scale)	215	<u>L10</u>
<u>L9</u>	microscale or (micro adj scale)	2308	<u>L9</u>
<u>L8</u>	micromachin\$6 or (micro adj machin\$6)	9843	<u>L8</u>
<u>L7</u>	microfabricat\$6 or (micro adj fabricat\$6)	4782	<u>L7</u>
<u>L6</u>	microfluid\$3 or (micro adj fluid\$3)	2396	<u>L6</u>
<u>L5</u>	microflow or (micro adj flow)	610	<u>L5</u>
<u>L4</u>	microconduit or (micro adj conduit)	55	<u>L4</u>
<u>L3</u>	microcolumn or (micro adj column)	677	<u>L3</u>
<u>L2</u>	microchannel or (micro adj channel)	5527	<u>L2</u>
<u>L1</u>	microchip or (micro adj chip)	7308	<u>L1</u>

## END OF SEARCH HISTORY